

F16.2

1. Measure
Radiance at p&s
polarizations
R_p and R_s at each
pixel

3. Model
Compute emissivity
from PER

2. Signal Process

Compute

PER=R_p/R_s

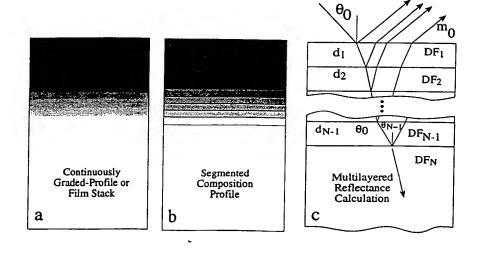
at each pixel

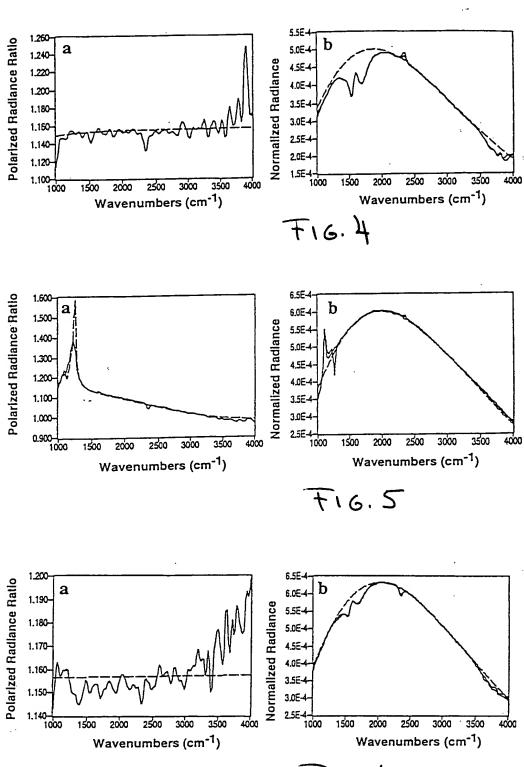
4. Calculate
Temperature
at each pixel from
radiance and
calculated emissivity

5. Construct Map
Display and export



F16.3





F16.6